

3

THE EAST AFRICAN AGRICULTURAL JOURNAL

VOLUME FOURTEEN
1948—1949

1949

PRINTED BY THE GOVERNMENT PRINTER
NAIROBI, KENYA COLONY

THE EAST AFRICAN AGRICULTURAL JOURNAL

INDEX TO VOLUME XIV—1948-49

| | PAGE | | PAGE |
|--|---------|--|------|
| Amani plantations (L. M. FERNIE) .. | 86 | Freshwater fishes of Tanganyika, key to identification .. | 212 |
| Animal diseases, notes on .. | 18, 105 | Fungus, gummiferous, defoliation of crops by (G. B. WALLACE) .. | 141 |
| Ascochyta blight of cotton (M. M. WALLACE) .. | 10 | Goats, place of in Tanganyika farming systems (I) (H. E. HORNBLY and H. J. VAN RENSBURG) .. | 94 |
| Availability of phosphatic fertilizers (G. H. GETHIN-JONES) .. | 201 | Grapes, tropical .. | 48 |
| B.H.C. and D.D.T., trial with, against termites (W. HARRIS) .. | 49 | Hydroponics, applied .. | 33 |
| Camel, <i>Trypanosoma vivax</i> in the (D. PELLGRINI) .. | 133 | Insecticides, observations on the relative value of several (A. P. G. MICHELMORE) .. | 136 |
| Cereal varieties, note on the release of new (H. C. THORPE) .. | 210 | Tests of, on cattle (P. R. WILKINSON) .. | 12 |
| Chagga, some problems of the (R. J. M. SWYNNERTON) .. | 117 | Insects, first principles in the protection of timber against (F. G. G. PEAKE) .. | 167 |
| Charcoal, metal-lined pit kiln (F. HUGHES) .. | 53 | Insemination, artificial, in cattle breeding in Kenya (J. ANDERSON) .. | 148 |
| Cheese, method of preserving separated milk as (M. A. BARRETT) .. | 51 | Irrigation, Upper Tana River Scheme .. | 177 |
| Coffee, disposal of waste waters from processing (T. W. BRANDON) .. | 179 | Kenya, prospects in (CLYDE HIGGS) .. | 144 |
| Colostrum, value of, for new-born animal (E. G. WHITE) .. | 190 | Kerda (M. LUNAN) .. | 100 |
| Composting, farm and village waste (F. B. WILSON) .. | 82 | Leys and fertilizers .. | 35 |
| Cotton— | | New-born animal, value of colostrum for (E. G. WHITE) .. | 190 |
| Ascochyta blight of (M. M. WALLACE) .. | 10 | Nitrate content of soil under <i>Pennisetum purpureum</i> (G. AP GRIFFITH) .. | 187 |
| Ginning in Tanganyika (R. I. BUTLER) .. | 101 | Onions, further note on experiments on Kilimanjaro (R. J. M. SWYNNERTON) .. | 23 |
| <i>Cupressus macrocarpa</i> , poisonous to farm stock? (H. S. PURCHASE and W. P. BRUCE) .. | 189 | Pasture— | |
| D.D.T. and B.H.C., trials with, against termites (W. V. HARRIS) .. | 49 | Management (H. J. VAN RENSBURG) .. | 26 |
| Defoliation of crops by a gummiferous fungus (G. B. WALLACE) .. | 141 | Plants, cultivation of introduced (H. J. VAN RENSBURG) .. | 3 |
| Diseases, animal, caused by worms .. | 18, 105 | Phenothiazine— | |
| Editorials— | | Eye trouble attributable to, in bovines (B. L. DUTHY) .. | 155 |
| Application of science .. | 175 | Trials with, on sheep (B. L. DUTHY) .. | 196 |
| Conference on tropical soils .. | 111 | Phosphatic fertilizers, pot culture technique for studying availability of (G. H. GETHIN-JONES) .. | 201 |
| E.A.A. & F.O. .. | 1 | Phosphates, soil, review of the literature (H. F. BIRCH) .. | 29 |
| E.A. Veterinary Research Organization .. | 55 | Plant Breeders' Conference, comments on (P. J. GREENWAY) .. | 115 |
| Fertilizers and leys .. | 35 | Potatoes, seed, cutting and treatment of (R. M. NATTRASS) .. | 219 |
| Flax, New Zealand (W. L. JACKSON) .. | 194 | | |
| Foodstuffs, international meeting on infestation of .. | 79 | | |

317
EI
Y14
July
April

INDEX—(Continued)

| | PAGE | | PAGE |
|--|------|--|---------|
| Pyrethrum— | | Termites— | |
| Note on the deterioration of (J. HOPKINS) | 36 | Further notes on protection of timber against (W. V. HARRIS) | 187 |
| Further note on separation and deterioration of components (V. CROOME) | 146 | Protection of timber against (W. V. HARRIS) | 151 |
| Reviews— | | Report on trial with D.D.T. and B.H.C. against (W. V. HARRIS) .. | 49 |
| Colonial Fertilizer Experiments .. | 66 | Timber, first principles in protection of, against insects (F. G. G. PEAKE) .. | 167 |
| Colonial Primary Products Committee, Second Report | 193 | <i>Trypanosoma vivax</i> in camel (D. PELLEGRINI) | 133 |
| Field Crop Abstracts | 195 | Tung, effect of seed treatments, etc., on germination of seed (C. C. WEBSTER) | 38 |
| Five Hundred Varieties of Herbage and Fodder Plants | 99 | Uganda Society, the | 110 |
| K.N.C.U. Coffee | 173 | Upper Tana River Irrigation Scheme .. | 177 |
| Phenothiazine, 1942-46 | 150 | Vegetables, bacterial soft rot of (G. B. WALLACE) | 34 |
| Shrubs and Trees as Fodder | 157 | Veterinary research in East and Central Africa (Conference proceedings) .. | 58 |
| Soil Physics | 174 | Waste waters from processing coffee, treatment and disposal of (T. W. BRANDON) | 179 |
| Trees, Shrubs and Herbs of British and Italian Somaliland | 144 | Weevils, protection of grain against (V. A. BECKLEY) | 71 |
| Working Plans for Estate Woodlands | 98 | Worms, animal diseases caused by (Parts I and II) | 18, 105 |
| Separated milk, preserving as cheese (M. A. BARRETT) | 51 | | |
| Sheep, phenothiazine given as lick to (B. L. DUTHY) | 196 | | |
| Sunflower production in the Iringa District (A. H. B. CHILDS) | 77 | | |